

Appl. No. 10/717,310  
Amendment transmitted on January 11, 2006  
Reply to Office action of November 16, 2005

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1. (Presently Amended) A vaterite calcium carbonate having a primary particle size of about 0.2  $\mu$ m to about 3  $\mu$ m and an aggregate particle size of less than about 4  $\mu$ m, wherein the vaterite calcium carbonate is in the form of an aggregate.

Claim 2. (Original) The calcium carbonate according to claim 1, having a primary particle size of about 0.3  $\mu$ m to about 2  $\mu$ m.

Claim 3. (Original) The calcium carbonate according to claim 1, having an aggregate particle size of less than about 3  $\mu$ m.

Claim 4. (Original) The calcium carbonate according to claim 1, having a Brass Einlehrner abrasion value of between about 1 mg loss/100,000 rev. to about 5 mg loss/100,000 rev.

Claim 5. (Original) The calcium carbonate according to claim 1, having a Brass Einlehrner abrasion value of between about 1 mg loss/100,000 rev. to about 2 mg loss/100,000 rev.

Claims 6 - 20 (Canceled).